

MD 45 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION.

EXISTING SIGNS

23,32
R4-7
24"x30"

24a,26a
Burke Ave.
Bosley Ave. →
D-3-2
32" x var.

24b,26b
← Bosley Ave.
Burke Ave.
D-3-2
32" x var.

20
← Towson Bypass
D-3-2
16" x var.

27
MD 45
←

30
THUR
OVER 3/4 T
HERE TO
GOUCHER
ROAD

25
NORTH
MD 45
York
Road
↑

19
NORTH
Bypass
MD 45
←

21,22,
29,31
ONLY
R3-5(L)
30"x36"

28
YIELD
R1-2
36"x36"x36"

EXISTING SIGNALS

10,12 8-10 R Y G 8"	3,4,7,8 2-3,5,6 R Y G 12"	9,11 7-9 R Y G 8 1/2"	13-18 1-4 11-16 12"
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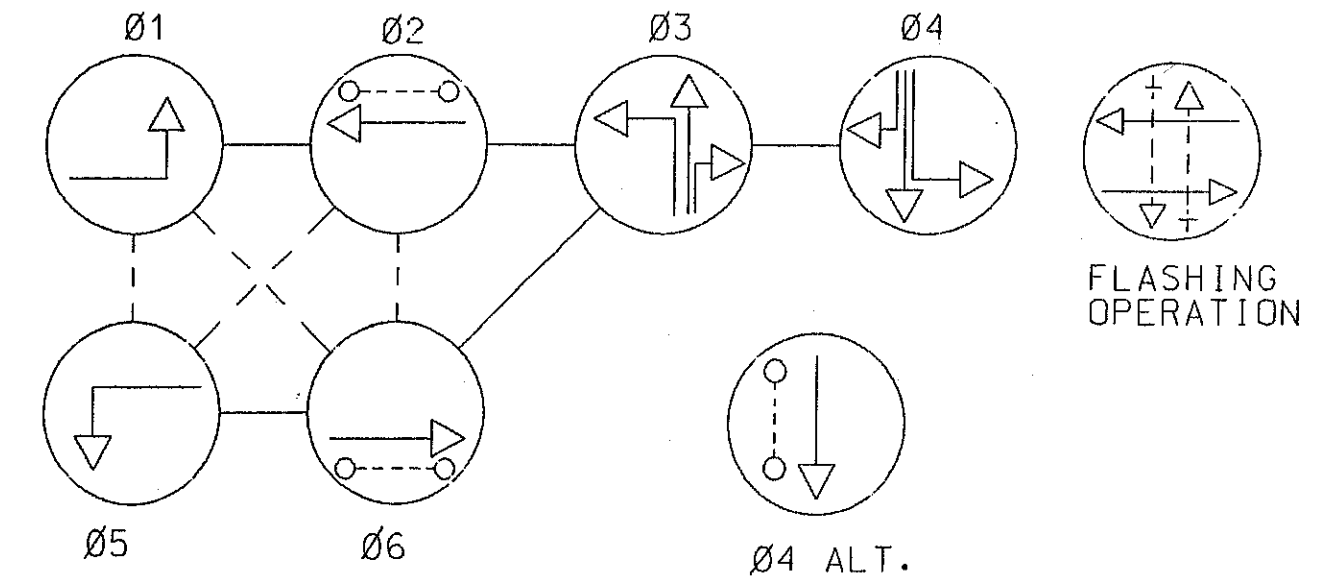
NOTE:
SIGNAL HEADS NO. 1,4 SHALL BE REPLACED.
THE REMAINING SIGNAL HEADS SHALL BE RENUMBERED.

PROPOSED SIGNALS

1,2,5,6

← R
← Y
← G
12"

NEMA PHASING

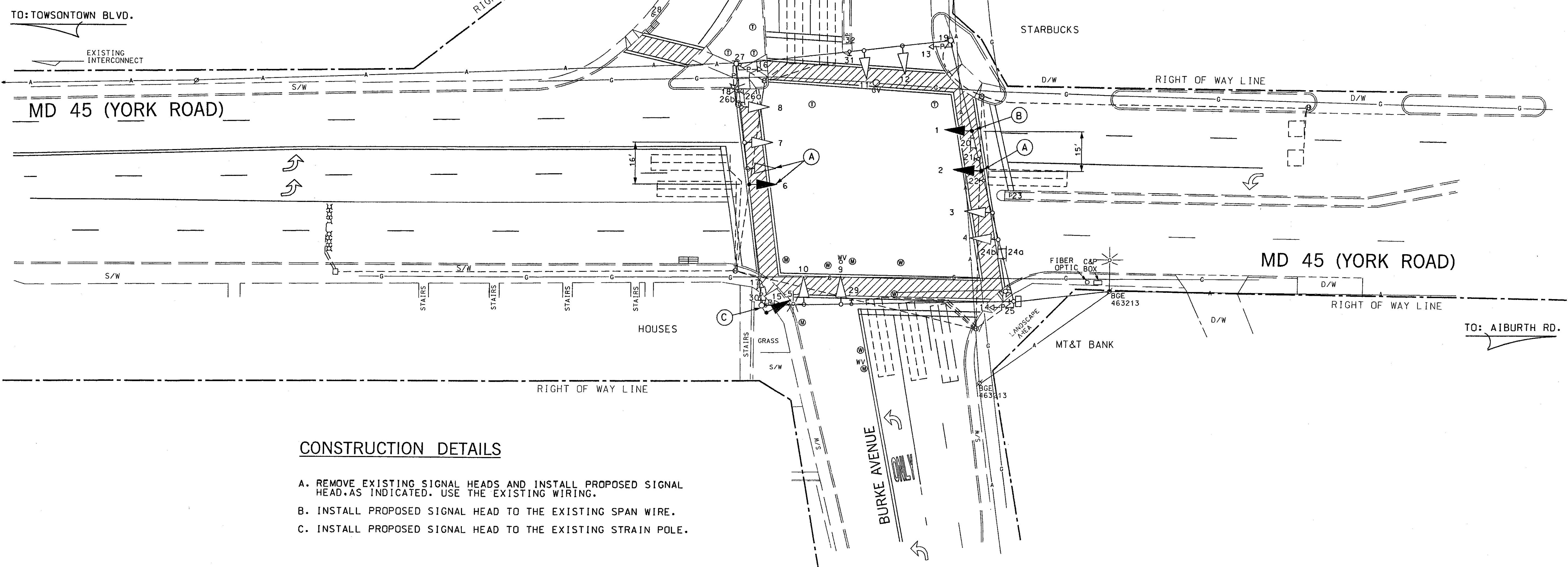


- NEMA NOTES:
1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
 2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

TO: TOWSONTOWN BLVD.

EXISTING INTERCONNECT

MD 45 (YORK ROAD)



MD 45 (YORK ROAD)

TO: AIBURTH RD.

CONSTRUCTION DETAILS

- REMOVE EXISTING SIGNAL HEADS AND INSTALL PROPOSED SIGNAL HEAD, AS INDICATED. USE THE EXISTING WIRING.
- INSTALL PROPOSED SIGNAL HEAD TO THE EXISTING SPAN WIRE.
- INSTALL PROPOSED SIGNAL HEAD TO THE EXISTING STRAIN POLE.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

A	A	AERIAL CABLE
E	E	ELECTRIC
T	T	TELEPHONE
G	G	GAS
S	S	SEWER
W	W	WATER
TV	TV	CABLE TV
X	X	FENCE

CE
CENTURY ENGINEERING, INC.
CONSULTING ENGINEERS - PLANNERS
32 WEST ROAD
TOWSON, MARYLAND 21204

REVISIONS	APPROVALS
03/2005 CHNG. DISPLAY FOR MD 45 EXCLUSIVE SIGNAL HEADS SHA NO. 1 SHIP FORCES EMM FEB. 06, 2004 CHNG. ALL SIG HEADS TO BLK FACED SHA NO. 1 AT 3575185 M.A.M.	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNAL PLAN
MD 45 (York Rd) AND BURKE AVE.

DRAWN BY: W.R.S.	F.A.P. NO. S-87B	TS NO. 4270B	SHEET NO. 1 OF 2
CHECKED BY: EH/CRM	S.H.A. NO. BALTIMORE	T.I.M.S. NO.	
SCALE: 1"=20'	COUNTY: LOG MILE: 03004501.60		
DATE: 4/21/81			